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**U.S. PATENT DOCUMENTS** FILING DATE \*FXAMINER CLASS SUBCLASS IF APPROPRIAT DOCUMENT NUMBER DATE NAME INITIAL FOREIGN PATENT DOCUMENTS TRANSLATION YES COUNTRY CLASS **SUBCLASS DOCUMENT** DATE OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Lei DING et al., "A Robust Digital Baseband Predistorter Constructed Using Memory Polynomials", IEEE Trans. On /Q.G./ Communication, March 16, 2002, pages 1-23. J. KIM et al., "Digital predistortion of wideband signals based on power amplifier model with memory", Electronics /Q.G./ Letters, November 8, 2001, Vol. 37, No. 23, pages 1417-1418. James K. CAVERS, "Amplifier Linearization Using A Digital Predistorter with Fast Adaptation and Low Memory /Q.G./ Requirements", IEEE Transactions on Vehicular Technology, November 1990, Vol. 39, No. 4, pages 374-382.

\*Examiner | Quibuddin Ghulamali/ | Date Considered |

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